

## LIFE CYCLE ASSESSMENT FACT SHEET

# **Dacia Spring**

33 kW electric FWD automatic

# **Vehicle Specifications**

Green NCAP Publication Date

Fuel Electricity

970 kg

System Power/Torque 33 kW/125 Nm

**Emissions Class** 

Declared Battery Capacity (gross) 28.3 kWh

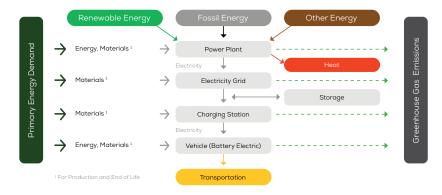
Declared Electric Energy Consumption (WLTP) 13.9 kWh/100 km

Average | Best | Worst
Measured Electric Energy Consumption (Green NCAP Tests) 18.5 | 14.2 | 23.0 kWh/100 km

Declared Fuel Consumption (WLTP)

Average | Best | Worst Measured Fuel Consumption (Green NCAP Tests) n.a.

# Process Chain - Electric Powertrain



# **Default Assessment Parameters**

Country | Electricity Mix EU Average

Vehicle | Battery Lifetime

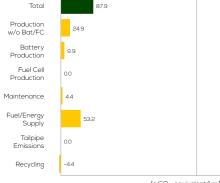
Annual Kilometers

Slow | Quick Charging 90% | 10% (of km/year)

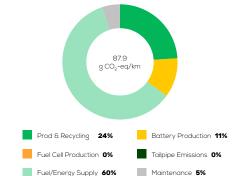
## Greenhouse Gas (GHG) Emissions

**GHG Emission Contributions** 

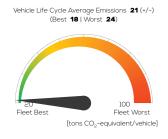
### **Estimated Average GHG Emissions** Total



[g CO<sub>2</sub>-equivalent/km]

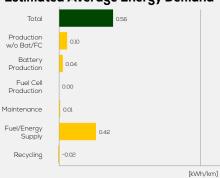


### **Total GHG Emissions**

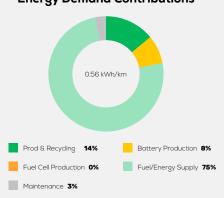


# **Primary Energy Demand**

#### **Estimated Average Energy Demand**



## **Energy Demand Contributions**



#### **Energy Source**

